

Patent Application of John B. Broadhead, Raj M. Patil and  
Timothy A. Poole for "Electronically Coded Device Measuring  
Well Depth Information" continued

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ABSTRACT:

A well depth measuring device that collects depth data so operators do not have to manually record the data in the field and then again into a computer. The well measuring device is attached to the well head. A rotary encoder rotates as a probe/sensor is lowered into the well via a longitudinal strip of tape. The rotary encoder sends pulses to electrical circuitry and a handheld computer that stores longitudinal information. The stored information can be easily transferred to other computers and databases.